SBD CM REVIEW FORM

To: Business Opportunity Support Services Division - Construction

From: SBD CM - Ileana Quintana

Department: Public Works Department

Contact: Rodney McMillan

Date: 06 / 22 / 2011

PROJECT NUMBER: 20110060

PROJECT TITLE: Roadway Resurfacing Contract **PROJECT LOCATION**: Various - Countywide

SCOPE OF WORK/DESCRIPTION: Includes: clearing and excavating of shoulders areas or build-up if required grading and clean-up of adjacent shoulders and removals of roots if required; milling of existing pavement; milling of existing pavement; resurfacing of the full roadway using Type S asphaltic concrete with a minimum thickness of 1 inch; the widening and resurfacing of intersecting streets; resurfacing of asphaltic pathways (pedestrian, bicycle, etc) adjacent or not to edge of pavement.

SPECIAL REQUIREMENTS: There is no Special Requirements

TRADES / SUBTRADES	AMOUNT	COMMENTS
Maintenance of Traffic		
Barricades Type III	\$347.10	•
Barricades Type I & II	\$25.00	
Work zone signs	\$5.00	
Flashing arrow board	\$720.00	
High intensity flashing light	\$5.00	
Resurfacing		
Saw cut existing trench and remove		
existing cold patch	\$5,470.50	
Replacement of base and cold patch	\$8,632.00	
Night differential for paving repair	\$4,500.00	
Night differential for milling	\$4,500.00	
Night differential for resurfacing	\$4,500.00	
Mobilization for milling	\$5,600.00	w .
Regrade existing swale	\$25.00	
Removal of existing pavement	\$60.00	Primary scope of work includes all line items noted.
Regular excavation	\$120.00	Licenses: General Engineering Contractor / Paving
Borrow excavation	\$55.00	Engineering Contractor
Embankment for road build-up	\$65.00	
Embankment material for shoulder	\$975.00	
Type B stabilization	\$15.00	
Limerock base	\$120.00	
Milling existing pavement	\$181,350.00	
Hot mix asphalt traffic SP-9.5	\$133,992.00	
Hot mix asphalt friction course traffic C		
FC-9.5, PG 76-22	\$361,840.00	
Adjusting inlets	\$750.00	
Adjust existing valve boxes	\$11,375.00	
Adjust manhole	\$16,800.00	
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		$\mathcal{A} \rightarrow \mathcal{O}$
	\$741,846.60	/// / / X//
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Small Business Development Signature:

Date: 06 / 23 / 2011

^{*} Trades/Subtrades possible subcontracting opportunities Identified by SBD CM

⁻ PWD is recommending a Trade Set Aside

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TRADES / SUBTRADES	AMOUNT	COMMENTS
	\$741,846.60	
Removal & disposal of existing		The state of the s
damaged frames @ WASD	\$1,050.00	Primary scope of work includes all line items noted.
Removal, disposal & pick up new @		Licenses: General Engineering Contractor / Paving
WASD & install water valves	\$1,125.00	
Reconstruct manhole	\$600.00	
Sodding	\$70.00	Not a construction trade
Marking & Signage		Painting Contractor
Skip traffic stripe pavement marking		
temp 10'stripe 30'space'-yellow or white		
(paint)	\$2,778.00	
Solid temp pavement marking (paint)	\$17,329.90	
Temporary directional arrows	\$1,300.00	
Temporary messages		
(ONLY/MERGE/SCHOOL/RR)	\$600.00	
Roadside sign	\$750.00	
Reset existing post & sign	\$250.00	
36" tubular delineator	\$960.00	•
Reflective pavement markers	\$46,400.00	
Pavement messages (thermoplastic)	\$2,200.00	
Directional arrows (thermoplastic)	\$5,280.00	
Guidelines-6" dotted-2'-4' white	\$80.00	
Remove existing pavement markings	\$70.00	Describle amolt business apportunity
Skip traffic stripe-4" white-yellow-6'-10'	\$126.50	
Skip traffic stripe-4" white-yellow-10'-30'		·
skip-thermoplastic-lead free	\$3,430.50	
Solid traffic stripe-4" white-		
thermoplastic	\$90.00	
Solid traffic stripe 6" white-		
thermoplastic	\$3,324.00	
Solid traffic stripe-8" white-		
thermoplastic	\$2,064.00	
Solid traffic stripe-12" white-		
thermoplastic	\$8,302.50	
Solid traffic stripe-18" white-		
thermoplastic	\$876.00	
Solid traffic stripe-24" white-		
thermoplastic	\$9,130.00	
	\$850,033.00	1
	\$1,700,066.00	

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TRADES / SUBTRADES	AMOUNT	COMMENTS
	74000111	COMMENTO
	\$850,033.00	•
	Ψ000,000.00	
Solid traffic stripe-4" yellow-		
thermoplastic	\$4,000.00	
Solid traffic stripe-6" yellow-		
thermoplastic	\$21,024.00	Describle amall hypinges apportunity
Solid traffic stripe-18" yellow-		Possible small business opportunity
thermoplastic	\$1,972.00	
Skip traffic stripe 6"-white-yellow-10'		
stripe 30' skip	\$2,061.00	
Base Estimate	\$879,090.00	
Contingency allowance	\$87,909.00	
Off duty law enforcement officer	\$8,500.00	
MOT	\$4,000.00	T
Bituminous material adjustment	\$20,000.00	
Allowance permits	\$501.00	
Total Construction Cost Estimate	\$1,000,000.00	